



APPENDIX B

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Sequence Revision History

Query	GI	Version	Update Date	Status
u83661	5685863	2	Jun 21 2000 9:42	Live
u83661	5685863	2	Aug 3 1999 13:19	Dead
u83661	5685863	2	Aug 3 1999 13:10	Dead
u83661	2439973	1	Oct 2 1997 0:20	Dead
u83661	2439973	1	Sep 27 1997 1:12	Dead

Accession U83661 was first seen at NCBI on Sep 27 1997 1:12

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Search for

1: U83661[gi:2439973]

LOCUS HSU83661 2058 bp mRNA linear PRI 27-SEP-1997
DEFINITION Human multidrug resistance-associated protein homolog (MRP5) mRNA,
partial cds.
ACCESSION U83661
VERSION U83661 GI:2439973
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Eukaryotae; Metazoa; Chordata; Vertebrata; Mammalia; Eutheria;
Primates; Catarrhini; Hominidae; Homo.
REFERENCE 1 (bases 1 to 2058)
AUTHORS Kool,M., de Haas,M., Scheffer,G.L., Scheper,R.J., van Eijk,M.J.,
Juijn,J.A., Baas,F. and Borst,P.
TITLE Analysis of expression of cMOAT (MRP2), MRP3, MRP4, and MRP5,
homologues of the multidrug resistance-associated protein gene
(MRP1), in human cancer cell lines
JOURNAL Cancer Res. 57 (16), 3537-3547 (1997)
MEDLINE 97413640
REFERENCE 2 (bases 1 to 2058)
AUTHORS Kool,M., de Haas,M., Ponne,N.J., Baas,F. and Borst,P.
TITLE Direct Submission
JOURNAL Submitted (03-JAN-1997) Molecular Biology, Netherlands Cancer
Institute, Plesmanlaan 121, Amsterdam 1066 CX, The Netherlands
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1: U83661[gi:2439973]

LOCUS HSU83661 2058 bp mRNA linear PRI 02-OCT-1997

DEFINITION Human multidrug resistance-associated protein homolog (MRP5) mRNA, partial cds.

ACCESSION U83661

VERSION U83661.1 GI:2439973

KEYWORDS .

SOURCE human.

ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

REFERENCE 1 (bases 1 to 2058)

AUTHORS Kool,M., de Haas,M., Scheffer,G.L., Scheper,R.J., van Eijk,M.J., Juijn,J.A., Baas,F. and Borst,P.

TITLE Analysis of expression of cMOAT (MRP2), MRP3, MRP4, and MRP5, homologues of the multidrug resistance-associated protein gene (MRP1), in human cancer cell lines

JOURNAL Cancer Res. 57 (16), 3537-3547 (1997)

MEDLINE 97413640

REFERENCE 2 (bases 1 to 2058)

AUTHORS Kool,M., Wijnholds,J., de Haas,M., Mol,C.A.A.M., Ponne,N.J., Baas,F. and Borst,P.

TITLE Direct Submission

JOURNAL Submitted (03-JAN-1997) Molecular Biology, Netherlands Cancer Institute, Plesmanlaan 121, Amsterdam 1066 CX, The Netherlands

COMMENT [WARNING] On Aug 3, 1999 this sequence was replaced by a newer version gi:5685863.

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Search for

1: AAB71758[gi:2439974]

LOCUS AAB71758 222 aa linear PRI 01-OCT-1997
 DEFINITION multidrug resistance-associated protein homolog [Homo sapiens].
 ACCESSION AAB71758
 PID g2439974
 VERSION AAB71758.1 GI:2439974
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 KEYWORDS .
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 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia;
 Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (residues 1 to 222)
 AUTHORS Kool,M., de Haas,M., Scheffer,G.L., Scheper,R.J., van Eijk,M.J.,
 Juijn,J.A., Baas,F. and Borst,P.
 TITLE Analysis of expression of cMOAT (MRP2), MRP3, MRP4, and MRP5,
 homologues of the multidrug resistance-associated protein gene
 (MRP1), in human cancer cell lines
 JOURNAL Cancer Res. 57 (16), 3537-3547 (1997)
 MEDLINE 97413640
 REFERENCE 2 (residues 1 to 222)
 AUTHORS Kool,M., Wijnholds,J., de Haas,M., Mol,C.A.A.M., Ponne,N.J.,
 Baas,F. and Borst,P.
 TITLE Direct Submission
 JOURNAL Submitted (03-JAN-1997) Molecular Biology, Netherlands Cancer
 Institute, Plesmanlaan 121, Amsterdam 1066 CX, The Netherlands
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Revised: October 24, 2001.

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Nucleotide

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1: U83661. Homo sapiens
mult...[gi:5685863]

Related Sequences, OMIM, Protein, PubMed, Taxonomy, UniSTS,
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LOCUS HSU83661 5826 bp mRNA linear PRI 03-AUG-1999
DEFINITION Homo sapiens multidrug resistance protein 5 (MRP5) mRNA, complete
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VERSION U83661.2 GI:5685863
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SOURCE human.
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Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia;
Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE 1 (bases 1 to 5826)
AUTHORS Kool,M., de Haas,M., Scheffer,G.L., Scheper,R.J., van Eijk,M.J.,
Juijn,J.A., Baas,F. and Borst,P.
TITLE Analysis of expression of cMOAT (MRP2), MRP3, MRP4, and MRP5,
homologues of the multidrug resistance-associated protein gene
(MRP1), in human cancer cell lines
JOURNAL Cancer Res. 57 (16), 3537-3547 (1997)
MEDLINE 97413640
REFERENCE 2 (bases 3765 to 5822)
AUTHORS Kool,M., Wijnholds,J., de Haas,M., Mol,C.A.A.M., Ponne,N.J.,
Baas,F. and Borst,P.
TITLE Direct Submission
JOURNAL Submitted (03-JAN-1997) Molecular Biology, Netherlands Cancer
Institute, Plesmanlaan 121, Amsterdam 1066 CX, The Netherlands
REFERENCE 3 (bases 1 to 5826)
AUTHORS Wijnholds,J., Mol,C.A.A.M., Ponne,N.J., Baas,F. and Borst,P.
TITLE Direct Submission
JOURNAL Submitted (03-AUG-1999) Molecular Biology, Netherlands Cancer
Institute, Plesmanlaan 121, Amsterdam 1066 CX, The Netherlands
REMARK Sequence update by submitter
COMMENT On Aug 3, 1999 this sequence version replaced gi:2439973.
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 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
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 REFERENCE 1 (residues 1 to 1437)
 AUTHORS Wijnholds, J., Mol, C.A., van Deemter, L., de Haas, M., Scheffer, G.L.,
 Baas, F., Beijnen, J.H., Scheper, R.J., Hatse, S., De Clercq, E.,
 Balzarini, J. and Borst, P.
 TITLE Multidrug-resistance protein 5 is a multispecific organic anion
 transporter able to transport nucleotide analogs
 JOURNAL Proc. Natl. Acad. Sci. U.S.A. 97 (13), 7476-7481 (2000)
 MEDLINE 20319051
 REFERENCE 2 (residues 1 to 1437)
 AUTHORS Wijnholds, J., Mol, C.A.A.M., Ponne, N.J., Baas, F. and Borst, P.
 TITLE Direct Submission
 JOURNAL Submitted (03-AUG-1999) Molecular Biology, Netherlands Cancer
 Institute, Plesmanlaan 121, Amsterdam 1066 CX, The Netherlands
 REMARK Sequence update by submitter
 COMMENT On Aug 3, 1999 this sequence version replaced gi:2439974.
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